

14749 U.S. PTO
06/23/03

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Patent, Trademark and Copyright Causes
Unfair Competition, Trade Secrets,
Licensing and Litigation

*Practice limited to Matters and Proceedings before
Federal Courts and Agencies; not Admitted in DC

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** Registered Patent Agent: not Admitted in DC
++Limited Rep. at USPTO

14749 U.S. PTO
10/600543
06/23/03

FORM PTO-1082

TRANSMITTAL FOR NEW U.S. PATENT APPLICATION

Commissioner of Patents
Alexandria, Virginia 22313-1450

Re: New U.S. Patent Application
For: METHOD AND APPARATUS FOR FAST CONTENTION-FREE,
BUFFER MANAGEMENT IN A MULTI-LANE COMMUNICATION
SYSTEM

Inventor(s): Eyal NAGAR
Amir PARAN
Michael BACHAR
Shimshon JACOBI

Attorney Docket: 25515

Sir:

Attached hereto is the application identified above, including:

45 Pages Application Consisting of:
18 Pages of Textual Specification
12 Pages of 16 Claims
1 Page containing the Abstract of the Disclosure
14 Sheets of drawings.
 Executed Inventor's Declaration
 Unexecuted Inventor's Declaration
 Assignment and cover sheet
 Priority Document No. 155742

The Government filing fee* is calculated as follows:

Total Claims	<u>16</u> - 20 = <u>0</u>	x \$18.00 = <u>\$0.00</u>
Independent Claims	<u>4</u> - 3 = <u>1</u>	x \$84.00 = <u>\$84.00</u>
Base Fee		<u>\$750.00</u>
Multiple Dependent Claim Fee (\$280.00)		<u>\$ 0.00</u>
	Subtotal	<u>\$834.00</u>

TOTAL FILING FEE*

(accounting for small entity status) \$417.00

*Reduced by one-half, as applicant(s) is/are a "small entity".

Foreign priority is claimed under 35 U.S.C. § 119 from ISRAEL Patent Application(s) No. 155742 dated May 4, 2003.

Priority document(s) will be submitted at a later date.

Priority document(s) is/are submitted herewith.

Executed Declaration(s) will be submitted at a later date pursuant to 37 CFR § 1.41 and § 1.53, with an appropriate surcharge under 37 CFR § 1.16(e).

Formal drawing(s) is/are attached.

Formal drawing(s) will be submitted at a later date.

Assignment document(s) is/are submitted herewith; the recordation fee of \$40.00 per document is enclosed herewith.

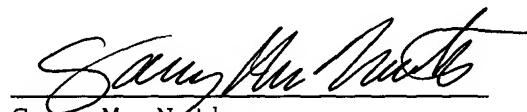
Assignment document will be submitted at a later date.

A Verified Translation will be submitted at a later date.

No payment is enclosed at this time. Full payment will be made when the executed Declaration is submitted.

Submitted herewith is a check in the amount of \$417.00. The Commissioner is hereby authorized to charge any deficiency or credit any excess to Deposit Account No. 14-0112.

Respectfully submitted,
NATH & ASSOCIATES PLLC



Gary M. Nath
Registration No. 26,965
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Registration No. 47,421
Customer No. 20529

Date: June 23, 2003
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GMN/MCB/lis (1082)

MAIL STOP PATENT APPLICATION
Attorney Docket No. 25515

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Eyal NAGAR, et al.
Serial No. Not yet assigned
Filed: June 23, 2003

Title: METHOD AND APPARATUS FOR FAST CONTENTION-FREE, BUFFER MANAGEMENT IN A MULTI-LANE COMMUNICATION SYSTEM

TRANSMITTAL LETTER

Commissioner of Patents
Alexandria, Virginia 22313-1450

Sir:

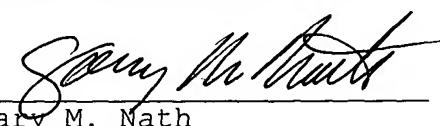
Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- (1) Transmittal Letter
- (2) PTO Form-1082
- (3) 45 page Application consisting of:
 - 18 pages Textual specification
 - 12 pages of 16 claims
 - 1 page containing the Abstract of the Disclosure
 - 14 sheets of drawings
- (4) Executed Declaration/Power of Attorney
- (5) Assignment and Recordation Cover Sheet
- (6) Request for Priority
- (7) Priority Document No. 155742
- (8) Check No. 16820 \$ 417.00 for filing fee and 1 additional independent claim fee
- (9) Check No. 16821 \$ 40.00 for recordation fee.
- (10) Postcard for early notification of serial number.

Respectfully submitted,

NATH & ASSOCIATES PLLC

By:


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Date: June 23, 2003

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PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

06/24/2003 KBETEMA1 00000018 10600543

01 FC:2001	375.00 OP
02 FC:2201	42.00 OP

PTO-1556
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